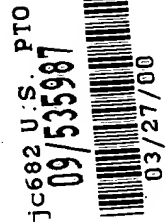# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In regard to application of: Shabtay et al.

Serial No : unknown   Group Art Unit: unknown

Filed   :   herewith   Examiner: Unknown

For   :   "DISTRIBUTED PORT-BLOCKING METHOD"

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks

Washington, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Applicants respectfully direct the attention of the Examiner to the art cited with respect to U.S. application 09/061,484, titled "Apparatus and method for Managing Communication Networks", of which the current application is a continuation in part.

The examiner is respectfully requested to review and consider this art, and in accordance with MPEP 2001.06(b) and MPEP 1893.03(e) to indicate in the first office action that he has considered this art. Additionally, the Examiner is respectfully requested to cite those prior art publications cited in these applications which the examiner considers to be material or relevant to the present claims.

Further, in order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 listing[1] documents thereon that the examiner may consider to be important in deciding whether to allow the present application to issue as a patent.

With respect to documents cited in the parent application, these documents are not enclosed since they are available in the parent application file (MPEP 609 and 707.05(b)).

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[1]   To the extent that a document is listed and no copy of same is attached, then such document is available in the file of a parent application indicated above.

1

These documents are cited in the enclosed Form 1449 so that they may be conveniently cited by the Examiner.

In accordance with MPEP Sections 609 and 707.05(b) it is requested that each document cited (including any cited in Applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449, so that it will appear on the face of the patent issuing on the present application, even if the Examiner does not consider it sufficiently pertinent to use in a rejection, or otherwise does not believe that the guidelines for citation have been fully complied with.

The present Disclosure Statement is being submitted in compliance with 37 CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37CFR 1.104(a) and 1.106(b), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,
Lior SHABTAY et al.

Yaakov Schatz

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		Docket Number (Optional) 147/01	Application Number unknown
INFORMATION DISCLOSURE CITATION *(Use several sheets if necessary)*		Applicant(s) **Shabtay**	
		Filing Date **herewith**	Group Art Unit **unknown**

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	5,878,232	Mar 2, 1999	Marimuthu			Dec. 27, 1996

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	2	"Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Media Access Control (MAC) Bridges", International Standard ISO/IEC 15802-3, 1998, ANSI/IEEE Std 802.1D, 1998 edition. Pages i-vii, xiii-xix, 58-121 and 280-287.
	3	"Draft Standard P802.1Q/D9, IEEE Standards for Local and Metropolitan Area Networks: Virtual Bridged Local Area Networks", 1998. Pages 1-87.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)	Application Number
147/01	unknown
Applicant(s) Shabtay et al.	
Filing Date herewith	Group Art Unit unknown

*EXAMINER INITIAL		OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*
	4	"Lucent Product Support", by Ori Bendori, /www.lannet.com/site/products/white/safwp-05.htm, Pages 1-7, available August 3, 1999.
	5	"Truncating tree timing", Mick Seaman, IEEE 802.1 interim meeting, Rev. 1.0 Monday, January 11th, 1999, Pages 1-4.
	6	"Speedy Tree Protocol", Mick Seaman, IEEE 802.1 interim meeting, Rev. 1.0 Saturday, January 16th, 1999, Pages 1-6.
	7	"Optimal Distributed Algorithms for Minimum Weight Spanning Tree, Counting, Leader Election, and Related Problems B. Awernuch, STOC 87, Pages 230-240.
	8	"A distributed Algorithm for Minimum Weight Spanning Trees", R.G. Gallager, P.A. Humblet, and P.M. Spira, ACM Transactions on Programming Languages and Systems, Vol. 5, Pages 66-77, January 1983.
	9	"Standard for Local and Metropolitan Area Networks Supplement to Media Access Control (MAC) Bridges: Traffic Class Expediting and Dynamic Multicast Filtering", ANSI/IEEE Std 802.1P, 1997.
	10	"Complexity of Network Synchronization", B. Awerbuch, Journal of ACM, Vol. 32, No. 4, October 1985, pp. 804-823.
	11	"Supplement to ISO/IEC 15802-3 (IEEE Std 802.1D) Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Common Specifications - Part 3": Media Accesss Control (MAC) Bridges: Rapid Configuration, IEEE Draft P802.1w/D2, 1999. Pages 1-9 (Should be i-ix), and 1-77.

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance a not considered. Include copy of this form with next communication to applicant.

P09B/REV04